

WØMTL—**Hannibal Amateur Radio Club News**—WØKEM



2022 HARC OFFICERS

PRESIDENT: DON VARY, KDØHHN -- V-PRES: DAVE MILAM, KBØRZN
TREASURER: KEN FRANKLIN, KEØKCQ
SECRETARY:
TRUSTEE: CLIFF AHRENS, KØCA
EDITOR: DON VARY, KDØHHN
EDITOR EMERITUS: BONNIE SINCLAIR, WBØWAP

NEXT SCHEDULED MEETING: 2022

AUGUST 10, 2022

IMPORTANT NOTICE!!

We are now meeting in the conference room at the Hannibal Airport terminal. Take Rt 36 to the Shinn Lane, Hospital exit. Turn right at the end of the ramp. The airport is on the right, about a mile from 36. The driveway for the terminal is the 3rd one for the airport.

MONDAY NIGHT WEEKLY NET CALL LIST – AUGUST 2022

STEVE – KDØYTH

SCHEDULED FCC VE TEST DATES FOR YEAR OF 2022

DATES FOR 2022 :

October, 12, 2022

Registration is requested at least 72 hours before the exam session by contacting the team liaison, Ed Turner at 573-541-9130, or n0wnv.et@gmail.com. If enough VE's are present at the meeting night, any walk ins will be able to test that evening.

The 2022 test fee will be unchanged at \$15.00. It goes to ARRL/VEC. Bring a photo ID (or two non-photo ID's); if currently licensed, bring the original and a photocopy of your valid FCC license; and if you are claiming credit for successful completion of an exam, bring the original and photocopy of any applicable CSCE's.

Exams will take place at 8:00 PM after the regular scheduled HARC meeting.

WALK INS ARE WELCOME.

HARC CLUB DUES:

HARC annual dues are due each January. The dues are very important and are needed to keep repeaters up and running, plus other expenses of the club. The yearly dues fee is \$20.00 per member, & \$5.00 for each additional family member. You can pay at club meetings, or send the money to HARC, P.O. Box 1522 Hannibal Mo, 63401. Thanks!!



**Hannibal Amateur Radio Club
Monthly Meeting Minutes
July 13, 2022**

Call to order:

The monthly meeting of the Hannibal Amateur Radio club was called to order by President Don Vary (KDØHHN) at the Hannibal Regional Airport conference room at 7PM with the following members present:

Don(KDØHHN); Ed (NØWNV); Ken(KEØKCQ); Al(N9MAF); Martin(KDØTMJ) Guest; Al(K9AJC); Tammy(KI7GVT); Kevin (AD7OI); Larry(WB2UFO); Joe(W6JFL); John(NØJA); and Dave (KBØRZN).

**Introductions
Were done**

Proposals for Membership:

Al(N9MAF) presented Martin Wedel(KDØTMJ) for membership. He runs safety with a performance rally group that uses Amateur Radio. He usually runs the “00” vehicle for the group. They do events down in Texas county. He is a Technician, mainly sticks with 2 meter. The area they work in has very little cellular coverage, so Amateur Radio is big for the group. He is also interested in the emergency communications aspect as a result of their work. He is also the Sales Manager for an IT company, A motion was made by Al(N9MAF) and seconded by Al(K9AJC) to accept Martin as a member of the club and the motion carried. Welcome Martin.

Minutes of Previous meeting:

Don asked if there were any changes or corrections to be made to the minutes of last month's meeting. None were made or proposed. A motion was made by Joe(W6JFL) and seconded by Ken(KEØKCQ) to accept the minutes as posted. The motion carried.

Treasurer's Report:

Ken(KEØKCQ) made the following Treasurer's Report:

Last Month's Checking Balance: \$2975.36

This Month's Checking Balance: \$2826.36

CD Balance: \$1344.63

Petty Cash: \$40.00

Total Club Assets: \$4184.07

Ken reported expenses of \$200.00 for club liability policy and \$26.92 for supplies for meeting. A motion was made by Larry (WB2UFO) and seconded by Al (N9MAF). The motion carried.

Repeaters:

Al(N9MAF) reported that everything working as far as he knows. He went to 625 site, checked connectors and unplugged unit to see if it would switch to battery backup and it did. He then went to 880 site with his HT and did a full check of the repeater. SWR is a little high on the antenna but is waiting for a tower crew from A&W who will switch us back to the 4 band antenna. Joe (W6JFL) asked if any one having trouble during the ARES net. He has heard someone trying to get into the repeater but no audio. Don (KDØHHN) mentioned one net where they had someone trying to check in but with very low audio or no audio but was tripping the repeater.

Old Business:

By-Law Amendment: Last month we had a proposed By-Law amendment covering dues. Amendment was read last month. Tonight is the second and final reading. A motion was made by Dave (KBØRZN) seconded by Al(N9MAF) to accept the amendment. The motion carried and the By-Laws will have the change entered and be available of the club website.

Field Day- First one with the Quincy club since the onset of COVID and first time the Quincy club has had access to their equipment at the Red Cross. Larry(WB2UFO) operated from home he did 60 SSB and 75 FT8 contacts. Joe (W6JFL) operated from home and did 30 contacts. Al(K9AJC) operated with the Quincy club they had SSB CW and 2 digital stations.

All reports of bands was about the same as in the past. Don(KDØHHN) reported that next year we will be operating out of the New London Ambulance base, along with inviting the Quincy club. Also looking at possibly going back the training center at JC drive. Joe(W6JFL) asked if anyone copied the field day bulletin, he got some of it, and Don reported that we always had someone who just gets the info. Joe asked how to fill out the paperwork so the club would get the credit. Don said to contact Cliff(KØCA) and he would be able to tell how to submit.

New Business:

Class after meeting- Don printed off a copy of an article from QST magazine about making a 2 meter j-pole antenna from lamp cords, as well as antennas from coax and twin lead TV wire.

Joe mentioned 6 meter antennas, Joe talked to a gentleman from Florida who does a lot of 6 meter work. He sent Joe a radio with 6 meter. His current antenna kind of works. Don said there was an article in this month's QST about someone

who built a 6 meter antenna. Larry has said with a tuner he has been on 6 meters with his 10,15,20 meter radio. Ken(KEØKCQ) brought up would the club be interested in getting together at the end of August for a BBQ at the park. He will check with Parks and Rec to see open weekend and location. John(NØJA) reported Peoria IL would be having a hamfest in Sept, and the Breakfast club will be having their get together the 10th and 11th of Sept in Neosho. Al said the Carlinville IL is going on the 13th. Also Warrensburg and zero beaters are this weekend.

50/50:

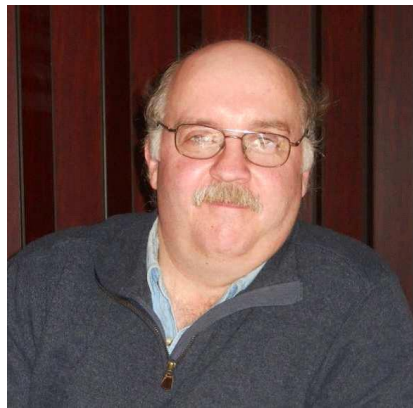
Was won by Al(K9AJC)

Adjournment:

With no other business to conduct, a motion was made by Al(K9AJC) and seconded by Joe(W6JFL) to adjourn. The motion carried and the meeting was adjourned at 7:24PM



FROM THE PRESIDENT'S DESK
BY DON VARY KDØHHN



First off I would like to welcome our newest member, Martin KDØTMJ to the club. Also I would like to thank those who stayed after the meeting for the class on improvised antennas. I think it went well and if anyone has other ideas for classes, let me know and we can see what we can do. Following this is a list of equipment that Bonnie Sinclair, WØBPA has for sale. The equipment belonged to her husband WØAJD (SK) who was a longtime member of the club. If anyone is interested, contact Bonnie and talk to her.

73
Don

Donald Vary KDØHHN
Emergency Coordinator - Marion County
ARES® Missouri Section
Amateur Radio Emergency Service®
ARRL Field Instructor & Examiner
NTS Digital Relay Station – Central Area
PH# 573-221-8205
email: kd0hnn@hotmail.com
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Items for sale: Prior owner, W0AJD

KENWOOD TS-2000

KENWOOD TL-922

KENWOOD TS-520

ASTRON RS-50M

MICRONTA FIELD STRENGTH SWR TESTER

PYRAMID PHASE III DC POWER SUPPLY

CDE TRANSMIT/RECEIVE DIRECTION CONTROL

YAESU NG-450A CONTROLLER (for Parts)

TUBES: (5) 12BY7A (2) 6146W

HIGH POWER HF SENSOR, MFJ-830

OLD BEARCAT 210 SCANNER

LOTS OF OTHER ITEMS, LIGHTBULBS/PARTS/CABLES

Radios are not hooked up at present but was working when disconnected.

TOWERS AND ANTENNAS ARE STILL UP IF ANYONE IS INTERESTED

I ALSO HAVE A PORTABLE QXYGEN CONCENTRATOR: INOGEN ONE G5

Thanks, If interested in any of these items call Bonnie Sinclair

Home Phone: 573-629-1461-please leave a message if I don't answer and I will call you back.

DX



SB DX @ ARL \$ARLD029
ARLD029 DX news

ZCZC AE29
QST de W1AW
DX Bulletin 29 ARLD029
From ARRL Headquarters
Newington CT July 21, 2022
To all radio amateurs

SB DX ARL ARLD029
ARLD029 DX news

This week's bulletin was made possible with information provided by EA1M, KI1U, The Daily DX, the OPDX Bulletin, 425 DX News, DXNL, Contest Corral from QST and the ARRL Contest Calendar and WA7BNM web sites. Thanks to all.

TIMOR-LESTE, 4W. Alan, VK1AO will be QRV as 4W/VK1AO from July 25 to August 4, and again at least two more times over the next three years. Activity will be on 40, 30, 20, 17, 15, and 12 meters SSB, FT8, JS8, and possibly some CW. This may include some POTA activity as well. QSL via LoTW.

CROATIA, 9A. Operators S50O, S50X, S53Z, S54ZO and S58U will be QRV as 9A/home calls from Vis Island, IOTA EU-016, from July 25 to August 2. They will be joined by 9A7YY. Activity will be on 80 to 6 meters using CW, SSB, and FT-modes. This includes being active in the upcoming RSGB IOTA contest. QSL to home calls.

EAST MALAYSIA, 9M6. Special event station 9M59SD is QRV until July 23 from Kuching in celebration of Sarawak Day. QSL via 9W8KIF.

TAIWAN, BV. Ken, BW2/JP1RIW is QRV as BX0QSL from New Taipei City until November 30. Activity is on the HF bands using mainly digital modes. QSL via BM2JCC.

BAHAMAS, C6. Operators Joe, W8GEX and Janet, W8CAA are QRV as C6ADX and C6AYL, respectively, from Exuma Island, IOTA NA-001, until July 26. Activity is on 60 to 6 meters using mainly FT8. QSL direct to

home calls.

ANGOLA, D2. Mikalai, UT6UY is QRV as D2UY. Activity is mainly on 20 to 6 meters using FT8. His length of stay is unknown. QSL to home call.

SPAIN, EA. Special event stations AO1XCF, AO1XFM, AO1XVP, AO1XCI, AO1XCP, AO1XCN, AO1XAU, AO1XCV, AO1XCU, AO1XPC, and AO2022XAC are QRV until July 25 to commemorate the 2022 Jubilee of the Way of Saint James. QSL via bureau.

FRENCH POLYNESIA, FO. Georg, DJ6GI will be QRV as FO/DJ6GI from Moorea Island, IOTA OC-046, from July 24 to 29. Activity will be holiday style on various HF bands using mostly FT8, FT4, and CW between 0400 to 0630z. QSL via LoTW.

DJIBOUTI, J2. James, KI7MGY plans to be QRV as J28HJ while stationed here until June 2023. Activity will be in his spare time 80 to 10 meters using SSB and FT8. QSL via LoTW.

MARKET REEF, OJ0. Operators DG5CST, DL3DXX, DL6FBL and SM0W will be QRV as OJ0DX from July 25 to August 1. They are here mainly for the upcoming RSGB IOTA contest. Outside the contest they will be QRV on 80 to 6 meters with a focus on 6 meters, and EME. QSL via DL3DXX.

TURKEY, TA. Berkin, TA3J is QRV as TA3J/0 from Yassica Island, IOTA AS-099, every Saturday and Sunday until October 31. Activity is on 80 to 10 meters using SSB, CW, RTTY, and FT8. QSL via LoTW.

BRUNEI, V8. Special event call sign V84SPU is QRV until July 26. Activity is on all bands and modes. QSL via QRZ.com.

CANADA, VE. Mike, KI1U is QRV as VE9IU from Grand Manan Island, IOTA NA-014, until July 23. Activity is on 40 to 6 meters using CW and FT8, and possibly on the FM Satellites. QSL via LoTW.

AUSTRALIA, VK. Special event call sign VK75FAA is QRV until the end of October to celebrate the 75th anniversary of the formation of the Fleet Air Arm, the Royal Australian Navy's aviation branch. Activity is on various bands and modes. QSL via VK2YVA.

CAYMAN ISLANDS, ZF. Frank, K3TRM is QRV as ZF2RM from Cayman Brac, IOTA NA-016, Grid Square FK09, until July 30. Activity is mainly on 6 meters and various Satellites, with some HF. QSL to home call.

CHATHAM ISLANDS, ZL7. Volker, ZL1VV is QRV as ZL7/ZL1VV from Te

One. Activity is in his spare time, and usually on 20, 15, and 10 meters using SSB. QSL via LoTW.

THIS WEEKEND ON THE RADIO. The QRP 20-Meter CW Fox Hunt, NCCC RTTY Sprint, NCCC CW Sprint, K1USN Slow Speed CW Test, ARAM 50 MHz Contest, Galicia For The World, and the YOTA Contest are all scheduled for this upcoming weekend.

The QCX CW Challenge, ICWC Medium Speed CW Test, OK1WC CW Memorial, Worldwide Sideband Activity Contest, RTTYOPS Weeksprint, SKCC CW Sprint, Phone Weekly Test, A1Club AWT, CWops Test, Mini-Test 40 and Mini-Test 80 are on tap for July 25 to 27.

Please July 2022 QST, page 78, and the ARRL and WA7BNM Contest web sites for details.

NNNN

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